

INTERNATIONAL SEARCH REPORT

 Internat Application No
 PCT/GB2005/000313

A. CLASSIFICATION OF SUBJECT MATTER B42D9/00 B42C19/02		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) B42C		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2001/048862 A1 (BAUMANN ALFRED ET AL) 6 December 2001 (2001-12-06) paragraph [0015] - paragraph [0026]; figure 1	1,2; 8-12,18, 19,21
Y	US 5 044 873 A (VIJUK ET AL) 3 September 1991 (1991-09-03) column 4, line 60 - column 5, line 20; figure 5	1,2, 8-12,18, 19,21
Y	US 2003/044260 A1 (GRUNDER ROLAND ET AL) 6 March 2003 (2003-03-06) paragraph [0029] - paragraph [0030]; figure 1	1,2, 8-12,18, 19,21

-/--		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "A" document member of the same patent family		
Date of the actual completion of the international search 24 October 2005		Date of mailing of the international search report 20. 03. 2006
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2260 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Acton, P

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	EP 1 475 331 A (MASCHINENBAU OPPENWEILER BINDER GMBH & CO. KG) 10 November 2004 (2004-11-10) cited in the application the whole document	1-3,18, 19
X,P	EP 1 475 339 A (MASCHINENBAU OPPENWEILERBINDER GMBH & CO. KG) 10 November 2004 (2004-11-10) paragraph [0010] - paragraph [0011]; figure 2	1-3
A	WO 01/34403 A (IBIS INTEGRATED BINDERY SYSTEMS LTD; CRACKNELL, JOHN; O'BRIEN, JOHN; B) 17 May 2001 (2001-05-17) cited in the application page 7, line 32 - page 8, line 8	1,18
A	US 5 193 851 A (HONEGGER ET AL) 16 March 1993 (1993-03-16) column 4, lines 31-60; figure 6 column 7, lines 10-45	1-15,36
A	US 4 106 148 A (AXELROD ET AL) 15 August 1978 (1978-08-15) the whole document	1-25,36
A	EP 0 962 334 A (STIELOW GMBH & CO. KG) 8 December 1999 (1999-12-08) the whole document	1-25,36

INTERNATIONAL SEARCH REPORT

Information on patent family members

Internat

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PCT/GB2005/000313

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2001048862	A1	06-12-2001	DE 10019273 A1 EP 1147917 A2	25-10-2001 24-10-2001
US 5044873	A	03-09-1991	NONE	
US 2003044260	A1	06-03-2003	EP 1288015 A1 JP 2003155161 A	05-03-2003 27-05-2003
EP 1475331	A	10-11-2004	NONE	
EP 1475339	A	10-11-2004	DE 10344026 A1 DE 10344028 A1 JP 2004338949 A US 2004214706 A1	09-12-2004 09-12-2004 02-12-2004 28-10-2004
WO 0134403	A	17-05-2001	AU 1289601 A EP 1230096 A2 GB 2356189 A US 6994337 B1	06-06-2001 14-08-2002 16-05-2001 07-02-2006
US 5193851	A	16-03-1993	NONE	
US 4106148	A	15-08-1978	NONE	
EP 0962334	A	08-12-1999	NONE	

INTERNATIONAL SEARCH REPORT

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-25, 36

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-25,36

Address the problem of providing an apparatus for binding sheets

2. claims: 26-35

Addresses the problem of providing a sheet collector

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference CW/158 WO	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/GB2005/000313	International filing date (day/month/year) 28/01/2005	(Earliest) Priority Date (day/month/year) 28/01/2004
Applicant IBIS INTEGRATED BINDERY SYSTEMS LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 6 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☒ **Unity of invention is lacking** (see Box III).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

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International application No.
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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
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because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
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FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

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2. claims: 26-35

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B42C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

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"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

24 October 2005

Date of mailing of the international search report

20.03.2006

Name and mailing address of the ISA

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Fax: (+31-70) 340-3016

Authorized officer

Acton, P

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2005/000313

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 4 106 148 A (AXELROD ET AL) 15 August 1978 (1978-08-15) the whole document -----	1-25,36
A	EP 0 962 334 A (STIELOW GMBH & CO. KG) 8 December 1999 (1999-12-08) the whole document -----	1-25,36

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US 5044873	A	03-09-1991	NONE	
US 2003044260	A1	06-03-2003	EP 1288015 A1 JP 2003155161 A	05-03-2003 27-05-2003
EP 1475331	A	10-11-2004	NONE	
EP 1475339	A	10-11-2004	DE 10344026 A1 DE 10344028 A1 JP 2004338949 A US 2004214706 A1	09-12-2004 09-12-2004 02-12-2004 28-10-2004
WO 0134403	A	17-05-2001	AU 1289601 A EP 1230096 A2 GB 2356189 A US 6994337 B1	06-06-2001 14-08-2002 16-05-2001 07-02-2006
US 5193851	A	16-03-1993	NONE	
US 4106148	A	15-08-1978	NONE	
EP 0962334	A	08-12-1999	NONE	



INVESTOR IN PEOPLE

Application No: GB0417567.5

Examiner: Richard Pannett

Claims searched: 1-19

Date of search: 13 December 2004

Patents Act 1977: Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance
A,E	-	EP1475331 A2 (OPPENWEILER BINDER) See: abstract; paragraph [0011]; figure 2. See also WPI abstract Accession Number 2004-768437 [76].
A	-	US5137409 A (HONEGGER) see abstract; column 4 lines 39-42; figure 2,6.
A	-	US2004/0038794 A1 (HEWLETT PACKARD) See: abstract; paragraphs [0009],[0010]. discloses the application of adhesive to folded edges.
A	-	JP2003136857 A (WATANABE TSUSHO) See: PAJ abstract.

Categories:

X Document indicating lack of novelty or inventive step	A Document indicating technological background and/or state of the art.
Y Document indicating lack of inventive step if combined with one or more other documents of same category.	P Document published on or after the declared priority date but before the filing date of this invention.
& Member of the same patent family	E Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC^w :

B6A

Worldwide search of patent documents classified in the following areas of the IPC⁰⁷

B42C; B42D

The following online and other databases have been used in the preparation of this search report

EPODOC, JAPIO, WPI.